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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Karl J. Dobler et al.

Serial No.: 10/689,446

Filed: October 20, 2003

For: Expandable Slide And Rail
Assembly For a Rack and Method
of Installing Same

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Group Art Unit: 3637

Examiner: Hansen, James Orville

Atty. Docket: 200302271-2/FLE/SWA/HOF
(NUHP:0091-1)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

October 29, 2004
Date


Tait R. Swanson

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.97(C) AND 1.98**

In compliance with the duty of disclosure under 37 C.F.R. § 1.56(a), it is respectfully requested that this Supplemental Information Disclosure Statement be entered and that the references listed on the attached PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b), or as a representation that no other possibly material information, as defined in 37 C.F.R. § 1.56(b), exists.

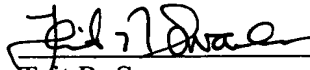
Furthermore, the references listed on the attached Form 1449 are not to be construed as an admission that these references qualify as prior art as to the above-

referenced application or any related application. Rather, these references are being presented for the Examiner's consideration without prejudice to the right to demonstrate that any of these references do not qualify as prior art should the Examiner choose to apply any of these references.

The following information is listed below in accordance with 37 C.F.R. §1.98. Any explanation of non-English language documents contained in this Supplemental Information Disclosure Statement is believed to constitute a concise explanation of the relevance of the listed reference as it is presently understood by the individual designated in § 1.56(c) most knowledgeable about the content of the listed reference, in accordance with 37 C.F.R. § 1.98(a)(3). For example, the DE 4230706 A1 reference relates generally to a pull-out guide for a slide-in piece in furniture.

Respectfully submitted,

Date: October 29, 2004


Tait R. Swanson
Reg. No. 48,226

Correspondence Address:

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IP Administration; Legal Department, M/S 35
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Fort Collins, CO 80527-2400

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Karl J. Dobler et al.

Confirmation No.: 3377

Application No.: 10/689,446

Examiner: Hansen, James O.

Filing Date: 10/20/2003

Group Art Unit: 3637

Title: Expandable Slide and Rail Assembly for a Rack and Method of Installing Same

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:
 - ☐ Statement under 37 CFR 1.97(e), or
 - ☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
 - ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☒ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: 10/29/2004

OR

☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number _____ on _____ Number of pages: _____

Typed Name: Tait R. Swanson

Signature: Tait R. Swanson

Respectfully submitted,

Karl J. Dobler et al.

By Tait R. Swanson

Tait R. Swanson

Attorney/Agent for Applicant(s)
Reg. No. **48,226**

Date: **10/29/2004**

Telephone No.: **(281) 970-4545**

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200302271-2

APPLICATION NO.

10/689,446

CONFIRMATION NO.

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Karl J. Dobler et al.

FILING DATE

10/20/2003

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3637

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	2001/0037985	11/08/2001	Varghese et al.	
	1B	2002/0104942	08/08/2002	Mimlitch III et al.	
	1C	2003/0193781	10/16/2003	Mori	
	1D	1,231,291	06/1917	Otte	
	1E	1,938,908	12/1933	Hunter	
	1F	1,963,220	06/1934	Anderson	
	1G	2,277,702	03/1942	Kennedy et al.	
	1H	2,346,167	04/1944	Jones et al.	
	1I	2,679,447	05/1954	Bissman	
	1J	2,960,376	11/1960	Myers	
	1K	3,059,978	10/1962	Fall	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	DE 4,230,706	03/17/1994	Schock Metallwerk		
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	COMPAQ Typhoon Mechanical Specification Version 0.01, November 8, 1994 by Joseph Allen, Systems Division of Compaq Computer Corporation, 15 pages.
1R	Universal, Low-Cost Hard-File Mounting Assembly, IBN Technical Disclosure Bulletin, Volume 28, No. 6, November 1985, 2 pages.
1S	Spring-Loaded File Rails, IBM Technical Disclosure Bulletin, Volume 28, No. 12, May 1986, 3 pages.

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	2A	3,377,115	04/09/1968	Hansen et al.	
	2B	3,488,097	01/06/1970	Fall	
	2C	3,650,578	03/21/1972	Del Vecchio et al.	
	2D	3,679,274	07/25/1972	Nance	
	2E	3,687,505	08/29/1972	Fall et al.	
	2F	3,712,690	01/23/1973	Fall	
	2G	3,716,284	02/13/1973	Vogt	
	2H	3,738,716	06/12/1973	Lambert	
	2I	3,778,120	12/11/1973	Hagen et al.	
	2J	3,779,623	12/18/1973	Motohashi	
	2K	3,844,627	10/29/1974	Gutner	

FOREIGN PATENT DOCUMENTS

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	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	Bridge Assembly for Mounting Interchangeable Electromagnetic Devices, IBM Technical Disclosure Bulletin, Volume 29, No. 9, February 1987, 2 pages.
	2R	Direct-Access Storage Device Commodity-Stacking Plates, IBM Technical Disclosure Bulletin, Volume 30, No. 1, June 1987, 2 pages.
	2S	Application 10/427,134; Filed 05/01/2003; Entitled: "System and Method for Utilizing a Tool-Less Rail in a Rack"; Inventor: Dobler et al.

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	3A	3,901,564	08/26/1975	Armstrong	
	3B	3,912,341	10/14/1975	Stein	
	3C	4,479,263	10/23/1984	Rowenfeldt et al.	
	3D	4,025,138	05/24/1977	Kittle	
	3E	4,067,632	01/10/1978	Sekerich	
	3F	4,191,436	03/04/1980	Cherry	
	3G	4,194,793	03/25/1980	Offermans	
	3H	4,324,439	04/13/1982	Hagen et al.	
	3I	4,331,369	05/25/1982	Lazar et al.	
	3J	4,427,245	01/24/1984	Litchfield et al.	
	3K	4,479,198	10/23/1984	Romano et al.	

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	3L					
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	09/691,382; Filed 10/18/2000; Entitled: "Rack System for Mounting Electronic Devices"; Inventor: Bologna et al.
	3R	
	3S	

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	4A	4,662,761	05/05/1987	Hoffman	
	4B	4,772,079	09/20/1988	Douglas et al.	
	4C	4,949,934	08/21/1990	Krenz et al.	
	4D	4,977,532	12/11/1990	Borkowicz et al.	
	4E	4,988,214	01/29/1991	Clement	
	4F	5,143,432	09/01/1992	Ohshima et al.	
	4G	5,162,845	11/10/1992	Ariyama et al.	
	4H	5,164,886	11/17/1992	Chang	
	4I	5,197,789	03/30/1993	Lin	
	4J	5,208,722	05/04/1993	Ryan et al.	
	4K	5,209,572	05/11/1993	Jordan	

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	5A	5,262,923	11/16/1993	Batta et al.	
	5B	5,269,598	12/14/1993	Liu	
	5C	5,277,615	01/11/1994	Hastings et al.	
	5D	5,278,351	01/11/1994	Herrick	
	5E	5,284,254	02/08/1994	Rinderer	
	5F	5,340,340	08/23/1994	Hastings et al.	
	5G	5,372,417	12/13/1994	Buie et al.	
	5H	5,381,315	01/10/1995	Hamaguchi et al.	
	5I	5,397,176	03/14/1995	Allen et al.	
	5J	5,417,496	05/23/1995	Hobbs	
	5K	5,438,476	08/01/1995	Steffes	

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	6A	5,460,441	10/24/1995	Hastings et al.	
	6B	5,469,037	11/21/1995	McMurtrey Sr. et al.	
	6C	5,491,611	02/13/1996	Stewart et al.	
	6D	5,551,775	09/03/1996	Parvin	
	6E	5,552,959	09/03/1996	Penniman et al.	
	6F	5,586,817	12/24/1996	Hubbard et al.	
	6G	5,598,318	01/28/1997	Dewitt et al.	
	6H	5,637,124	06/10/1997	Diachuk	
	6I	5,684,671	11/04/1997	Hobbs et al.	
	6J	5,717,575	02/10/1998	Copeland et al.	
	6K	5,726,866	03/10/1998	Allen	

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	7A	5,734,557	03/31/1998	McAnally et al.	
	7B	5,737,184	04/07/1998	Lai	
	7C	5,768,097	06/16/1998	Jelinger	
	7D	5,772,294	06/30/1998	Hendrich et al.	
	7E	5,779,333	07/14/1998	Lautenschlager	
	7F	5,784,251	07/21/1998	Miller et al.	
	7G	5,784,252	07/21/1998	Villa et al.	
	7H	5,801,921	09/01/1998	Miller	
	7I	5,823,647	10/20/1998	Miyoshi	
	7J	5,839,373	11/24/1998	Lin	
	7K	5,852,543	12/22/1998	Kannler	

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	8A	5,941,621	08/24/1999	Boulay et al.	
	8B	6,021,047	02/01/2000	Lopez et al.	
	8C	6,070,742	06/06/2000	McAnally et al.	
	8D	6,142,590	11/07/2000	Harwell	
	8E	6,181,549	01/30/2001	Mills et al.	
	8F	6,185,092	02/06/2001	Landrum et al.	
	8G	6,201,690	03/13/2001	Moore et al.	
	8H	6,209,979	04/03/2001	Fall et al.	
	8I	6,259,605	07/10/2001	Shmitt	
	8J	6,305,556	10/23/2001	Mayer	
	8K	6,360,900	03/26/2002	Carbonneau et al.	

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	9A	6,385,036	05/07/2002	Chien	
	9B	6,422,399	07/23/2002	Castillo et al.	
	9C	6,424,534	07/23/2002	Mayer et al.	
	9D	6,490,153	12/03/2002	Casebolt et al.	
	9E	6,547,081	04/15/2003	Kaminski	
	9F	6,554,142	04/29/2003	Gray	
	9G	6,574,100	06/03/2003	Anderson	
	9H	6,588,866	07/08/2003	Cheng	
	9I	6,601,713	08/05/2003	Kaminski	
	9J	6,615,992	09/09/2003	Lauchner et al.	
	9K	6,644,480	11/11/2003	Kaminski	

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	10	6,655,534	12/02/2003	Williams et al.	
	10	6,666,340	12/23/2003	Bassinger et al.	
	10	6,681,942	01/27/2004	Haney	
	10	6,702,124	03/09/2004	Lauchner et al.	
	10	6,702,412	03/09/2004	Dobler et al.	
	10	6,736,277	05/18/2004	Lauchner et al.	
	10	6,773,080	08/10/2004	Chen et al.	
	10	20030052580	03/20/2003	Dobler et al.	
	10	20010037985	11/08/2001	Varghese et al.	
	10	20040159618	08/19/2004	Nguyen et al.	
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